

Agilent 6890 Series Gas Chromatograph Supplies

Quick Reference Guide

Agilent Supplies for Agilent Instruments

Agilent Technologies is committed to optimizing your laboratory's productivity. As part of this long-term commitment, we have designed our supplies to match our instruments precisely. You get consistent results and optimum instrument performance, all day, every day.

For your convenience, the shopping list below contains the most commonly ordered supplies and parts for the Agilent 6890 Series gas chromatograph. Simply mark the supplies that you need or want to keep on hand. Then visit our Web site at www.agilent.com/chem/store for easy and convenient ordering. You can also call (or fax this marked list to) your local Agilent sales office or authorized Agilent distributor.

Description	Part Number	Recommended Quantity	US List Price	Mark for Order
General Supplies				
Column nut (2/pk)	5181-8830	3	\$25.51	
Ferrules and Septa				
0.5 mm id graphite ferrules (10/pk) (100, 200, 250, and 320 μm)	5080-8853	2	45.48	
1.0 mm id graphite ferrules (530 μm) (10/pk)	5080-8773	2	36.61	
Septa, 11 mm high-temperature, BTO (50/pk)	5183-4757	1	67.43	
Septa, 11 mm advanced green (50/pk)	5183-4759	1	57.64	
Septa, 11 mm long life (50/pk)	5183-4761	1	78.30	
Septa, 5 mm through-hole, low bleed red (25/pk)	5181-1260	1	27.73	
Septa, 5 mm, long life, cool on-column (50/pk)	5183-4762	1	78.30	
Merlin Microseal Septum				
Starter kit (1 microseal and 1 nut)	5182-3442	2	283.00	
Replacement microseal	5182-3444	1	160.00	
Split/Splitless Inlet Supplies				
Split liner, 4 mm id, 900-uL (with glass wool)	19251-60540	5	18.49	
Single taper liner, 4 mm id, 900-uL, (deactivated), splitless	5181-3316	5	28.28	
Single taper liner, 4 mm id, 900-uL, deactivated, glass wool	5062-3587	5	29.36	
Double taper splitless liner (deactivated)	5181-3315	5	34.80	
Graphite O-rings for split applications (10/pk)	5180-4168	1	50.46	
Graphite O-rings for splitless applications (10/pk)	5180-4173	1	50.46	
Viton O-rings, 1/4-in. for all liner applications (12/pk)	5180-4182	1	12.15	
Gold-plated seal	18740-20885	1	32.02	
Cool On-Column Inlet Supplies				
Septum nut (320, 250 µm columns)	19245-80521	1	59.76	
Septum nut (530 µm columns)	G1545-80520	1	60.90	
Spring	19245-60760	2	8.43	
Inserts for 200 µm columns (1 ring)	19245-20510	5	86.84	
Inserts for 250 µm columns (6 rings)	19245-20515	5	111.00	
Inserts for 320 µm columns (5 rings)	19245-20525	5	75.56	
Inserts for 530 µm columns (no rings)	19245-20580	5	53.67	

Continued on the next page



Agilent Analytical Direct 1-800-227-9770 Fax Agilent Analytical Direct 1-302-633-8901

Description	Part Number	Recommended Quantity	US List Price	Mark for Order
Packed Port Inlet Supplies				
Viton O-rings (12/pk)	5080-8898	1	\$14.21	
Vespel column ferrules (10/pk)	5080-8774	1	42.15	
Column nut 1/4-in. brass (10/pk)	5180-4105	1	13.13	
Glass insert, disposable (25/pk)	5080-8732	1	36.61	
FID Supplies				
Ignitor glow plug assembly	19231-60680	1	40.58	
Blanking plug, finger-tight style	5020-8294	1	12.03	
FID collector assembly	G1531-60690	1	188.00	
Jet, capillary dedicated (0.29 mm id tip)	G1531-80560	1	41.74	
Jet, adaptable capillary (0.29 mm id tip)	19244-80560	1	54.10	
Jet, adaptable packed (0.46 mm id tip)	18710-20119	1	47.53	
FID flow measuring insert	19301-60660	1	51.01	
FID cleaning kit (reamers, mini brush, handle)	9301-0985	1	39.78	
NPD Supplies				
NPD bead assembly, white ceramic	G1534-60570	2	357.00	
NPD jet, capillary optimized (0.29 mm)	G1531-80560	1	41.74	
NPD jet, capillary adaptable (0.29 mm)	19244-80560	1	54.10	
FID/NPD Adapters				
Capillary FID/NPD adapter	19244-80610	1	60.28	
1/4-in. vespel ferrule (10/pk)	5080-8774	2	42.15	
1.0-mm graphite ferrule (10/pk)	5080-8773	2	36.61	
0.5-mm graphite ferrule (10/pk)	5080-8853	2	45.48	
1/4-in. brass tubing nut (10/pk)	5180-4105	1	13.13	
TCD Supplies				
TCD cap column adapter seal and nut	G1532-80540	1	48.50	
ECD Supplies				
ECD wipe test kit	18713-60050	1	30.10	
Tools and Gas Management Supplies				
Electronic leak detector, 110 volt	5182-9646	1	1859.00	
GC Buddy	5182-9765	1	342.00	
Two-stage regulator, brass, 125 psig max, CGA 580	5183-4644	1	267.00	
Installation kit with ferrules, nuts, copper tubing, and	19199N	1	789.00	
oxygen, moisture, and hydrocarbon traps				
Installation kit with tools, no gas purifiers	19199M	1	316.00	
ADM 1000 volumetric flowmeter	220-1170	1	602.00	
Oxygen moisture trap	OT3-2	1	101.00	
Hydrocarbon "S" trap, activated charcoal	5060-9096	1	225.00	
Moisture "S" trap, preconditioned	5060-9084	1	219.00	

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Description	Part Number	Recommended Quantity	US List Price	Mark for Order
Crimping and Decapping Supplies				
Electronic crimper for 2 mL vials with battery and charger	5183-4763	1	\$495.00	
Electronic decapper for 2 mL vials with battery and charger	5184-3567	1	495.00	
Manual crimp holder without crimp head	5062-2495	1	697.00	
Crimp head for 12 mm caps (for manual crimp holder)	5001-3755	1	184.00	
Decapper head for 12 mm caps (for manual crimp holder)	5001-3758	1	192.00	
Computerized Training Courses				
Introduction to Gas Chromatography	H2293A	1	NA	

Agilent Columns and Supplies to Help You Get the Results You Need

For greater confidence in your chromatography results, you can optimize your total system with quality Agilent columns and supplies for the Agilent 6890 Series gas chromatograph. A wide range of columns, supplies, kits, and accessories is designed, manufactured, and tested to rigorous Agilent specifications, under a quality system registered to ISO 9001. Why risk compromising your analytical results with anything less than genuine Agilent consumables?

For Agilent's complete listing of columns and supplies, visit us on the World Wide Web at www.agilent.com/chem/supplies

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